

What is claimed is:

- 1 1. An integrated mobile device that provides local functionality and communication  
2 functionality, comprising:  
3 a power supply;  
4 a computing unit, coupled to the power supply;  
5 a radio communication unit; and  
6 a switch, coupled to power supply and to the computing unit, to selectively couple  
7 the radio communication unit to the power supply, such that the switch  
8 provides first and second modes of operation, wherein the first mode of  
9 operation enables the computing unit and the radio communication unit, and  
10 the second mode of operation disables the radio communication unit and  
11 enables the computing unit.
- 1 2. The device of claim 1, wherein the radio communication device provides cellular  
2 communication between the wireless communication device and an external entity.
- 1 3. The wireless communication device of claim 1, wherein the computing unit  
2 comprises:  
3 a data storage area to store information; and  
4 a processor, coupled to the data storage area, to retrieve the information.
- 1 4. The wireless communication device of claim 3, wherein the information includes  
2 random access information.

1 5. The wireless communication device of claim 3, wherein information includes  
2 read-only information.

1 6. The wireless communication device of claim 3, wherein the information includes  
2 multimedia information.

1 7. The wireless communication device of claim 1, wherein the computing device,  
2 when the radio communication unit is enabled, provides data communication  
3 functionality between the device and an external entity.

1 8. The wireless communication device of claim 8, wherein the external entity  
2 comprises an adaptive array base station.

1 9. A method for selectively disabling the wireless communication functionality of an  
2 integrated portable computing-communication device, the method comprising:  
3 providing a first mode of operation in which both wireless communication  
4 functionality and local functionality of the device are enabled;  
5 providing a second mode of operation in which the communication functionality  
6 is disabled and the local functionality is enabled; and  
7 selectively switching between the first and second modes of operation.

1 10. The method of claim 9, further comprising providing a third mode of operation in  
2 which neither the wireless communication functionality nor the local functionality of the  
3 device is enabled.

1 ~~12.11~~ The method of claim 9, wherein selectively switching between the first and  
2 second modes of operation comprises:  
3 in the first mode of operation, providing power to a computing unit and a radio  
4 communication unit of the integrated portable computing-communication  
5 device, wherein the computing unit provides the local functionality and the  
6 radio communication unit provides the communication functionality; and  
7 in the second mode of operation, providing power to the computing unit, but not  
8 to the communication unit.

1 ~~13.12~~ The method of claim 9, wherein selectively switching between the first and  
2 second modes of operation comprises disabling at least a portion of a radio  
3 communication unit that provides the communication functionality in the second mode of  
4 operation.

1 ~~14.13~~ The method of claim 9, wherein the first mode of operation provides transfer of  
2 data between the device and an external entity.

1 ~~15.14~~ The method of claim ~~14~~<sup>13</sup>, wherein the external entity includes a base station  
2 coupled to a data communication network.

1 ~~16.15~~ The method of claim ~~15~~<sup>14</sup>, wherein the external entity further includes a voice  
2 communication network.

1 ~~17.16~~ The method of claim ~~16~~<sup>14</sup>, wherein the data communication network includes the  
2 Internet.

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17.  
1 18. A multifunction portable apparatus that provides wireless communication and  
2 local functionality, the apparatus comprising:  
3 a first means for providing local functionality;  
4 a second means for providing communication functionality; and  
5 a selection means for selecting between a first mode of operation, wherein both  
6 the local functionality and the communication functionality are provided, and  
7 a second mode of operation, where the local functionality is provided and the  
8 communication functionality is disabled.

18.  
1 19. The apparatus of claim 18, wherein the selection means comprises a switching  
2 means to switch between the first and second modes of operation.

19.  
1 20. The apparatus of claim 19, wherein the switching means is coupled to a power  
2 supply means, the switching means to disable the supply of power from the power supply  
3 means to at least a portion of the second means in the second mode of operation.

20.  
1 21. The apparatus of claim 18, wherein an external entity triggers the selection means  
2 to select between the first and second modes of operation.

21.  
1 22. The apparatus of claim 21, wherein the external entity comprises a transmitter to  
2 transmit a signal that triggers the selection means to select between the first and second  
3 modes of operation.

22.  
1 23. The apparatus of claim 18, further comprising an indication means for indicating  
2 whether the apparatus is operating in the first or the second mode of operation.